UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

BANNER & WITCOFF, LTD
ATTORNEYS FOR CLIENT NUMBER 007412
1100 13th STREET, N.W.
SUITE 1200
WASHINGTON, DC 20005-4051

| EXAMINER            |              |  |  |  |
|---------------------|--------------|--|--|--|
| LONSBERRY, HUNTER B |              |  |  |  |
| ART UNIT            | PAPER NUMBER |  |  |  |
| 2421                |              |  |  |  |

DATE MAILED: 09/13/2011

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/848,581      | 05/03/2001  | James R. Durkee      | 007412.00096        | 8709             |

TITLE OF INVENTION: INTERACTIVE TELEVISION NETWORK AND METHOD INCLUDING CONTENT SEARCHING

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$0                 | \$0                  | \$1510           | 12/13/2011 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

| maintenance fee notifications.  CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  71867 7590 09/13/2011  BANNER & WITCOFF, LTD  ATTORNEYS FOR CLIENT NUMBER 007412 1100 13th STREET, N.W. SUITE 1200  |   |   | H  | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimilar transmitted to the USPTO (571) 273-2885, on the date indicated below. |   |   |   |
|---|---|---|--|--|---|---|---|
|   |   |   | Ţ  |  |   |   |   |
| WASHINGTON  | N, DC 20005-4051  |   |  |  |   |   | (Depositor's name)  |
|   |   |   | _  |  |   |   | (Signature)   |
|   |   |   | L  |  |   |   | (Date)  |
| APPLICATION NO.   | FILING DATE   |   | FIRST NAMED INVENTO  | OR   | ATTC  | RNEY DOCKET NO.   | CONFIRMATION NO.  |
| 09/848,581  | 05/03/2001  | •   | James R. Durkee  |  | •   | 007412.00096  | 8709  |
|   | i: INTERACTIVE TELE   | VISION NETWORK AN   | ND METHOD INCLUD   | ING CONTEN   | SEARCHI   |   | <u>,                                      </u>  |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE   | PUBLICATION FEE DU   | E PREV. PAID   | ISSUE FEE   | TOTAL FEE(S) DUE  | DATE DUE  |
| nonprovisional  | NO  | \$1510  | \$0  | \$<br>   | 0   | \$1510  | 12/13/2011  |
| EXAM  | IINER   | ART UNIT  | CLASS-SUBCLASS   |  |   |   |   |
| LONSBERRY   | Y, HUNTER B   | 2421  | 725-039000   |  |   |   |   |
| CFR 1.363).  ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON The Printed States of the Printed Stat |   |   | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.  THE PATENT (print or type)                                     |  |   |   |   |
| recordation as set fort (A) NAME OF ASSI  | h in 37 CFR 3.11.Comp<br>GNEE   | e categories (will not be pr  | T a substitute for filing a  | nn assignment.<br>ГҮ and STATE   | OR COUNT  | TRY)  | ocument has been filed for<br>oup entity  |
| 4a. The following fee(s) are submitted:  ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies   |   |   | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)  ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |  |   |   |   |
| 5. Change in Entity Sta   | tus (from status indicate   | d above)  |  |  |   | ·   |   |
|   | ns SMALL ENTITY statt   |   | b. Applicant is no l   |  |   |   |   |
| NOTE: The Issue Fee an interest as shown by the   | d Publication Fee (if req<br>records of the United Sta  | uired) will not be accepte<br>tes Patent and Trademark  | ed from anyone other that<br>c Office.   | n the applicant;   | a registered  | attorney or agent; or th  | e assignee or other party in  |
| Authorized Signature  |   |   |  | Date   |   |   |   |
| -   |   |   |  |  |   |   |   |
| **  |   |   |  |  |   |   |   |
| an application. Confiden<br>submitting the complete<br>this form and/or suggest.<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | danty is governed by 35 dapplication form to the ions for reducing this buyinginia 22313-1450. DO 313-1450. | U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>NOT SEND FEES OR ( | 1.14. This collection is<br>y depending upon the interest of the chief information Off<br>COMPLETED FORMS  | esumated to tak<br>lividual case. A<br>icer, U.S. Paten<br>TO THIS ADD   | e 12 minutes<br>iny commen<br>t and Trader<br>RESS. SEN | s to complete, including<br>ts on the amount of tir<br>nark Office, U.S. Depa<br>D TO: Commissioner f | by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O. for Patents, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO.                | FILING DATE                | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------|----------------------------|----------------------|---------------------|------------------|
| 09/848,581                     | 05/03/2001 James R. Durkee |                      | 007412.00096        | 8709             |
| 71867 75                       | 90 09/13/2011              |                      | EXAM                | IINER            |
| BANNER & WIT                   | *                          | LONSBERRY, HUNTER B  |                     |                  |
| ATTORNEYS FOR 1100 13th STREET | R CLIENT NUMBER<br>L. N.W. | 007412               | ART UNIT            | PAPER NUMBER     |
| <b>SUITE 1200</b>              |                            |                      | 2421                |                  |
| WASHINGTON, I                  | DC 20005-4051              |                      |                     |                  |

DATE MAILED: 09/13/2011

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 2971 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 2971 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## **Privacy Act Statement**

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

|  | Application No.  | Applicant(s)   |
|--|--|--|
|  | 09/848,581   | DURKEE ET AL.  |
| Notice of Allowability   | Examiner   | Art Unit   |
|  | HUNTER LONSBERRY   | 2421   |
| The MAILING DATE of this communication apperature.  All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313  1. ☑ This communication is responsive to 5/20/11.  2. ☐ An election was made by the applicant in response to a rest requirement and election have been incorporated into this at a lowest claim(s) is/are 9-24 and 26-36.  4. ☐ Acknowledgment is made of a claim for foreign priority under the property of the prope | ears on the cover sheet with the of (OR REMAINS) CLOSED in this apportance of the appropriate communication (GHTS). This application is subject and MPEP 1308.  Triction requirement set forth during action.              | correspondence address oplication. If not included n will be mailed in due course. THIS to withdrawal from issue at the initiative |
| a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the complex of the priority documents have  Applicant has THREE MONTHS FROM THE "MAILING DATE" on the complex of the certified copies have been decided below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   | been received in Application Nocuments have been received in this of this communication to file a reply  | national stage application from the  |
| <ul> <li>5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give a submit including changes required by the Notice of Draftspers and including changes required by the Notice of Draftspers and including changes required by the attached Examiner's Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the stacked Examiner's comment regarding REQUIREMENT FOR attached Examiner's comment regarding REQUIREMENT FOR the submit is submit to the submit in the submit is submit in submit in the submit in the submit is submit in the submit is submit in the submit is submit in the submit in the submit in the submit is submit in the submit in the submit is submit in the submit in the submit is submit in the submit in the submit in the submit is submit in the submit is submit in the submi</li></ul> | es reason(s) why the oath or declar be submitted. on's Patent Drawing Review (PTO as Amendment / Comment or in the comment or in the comment of the draw the header according to 37 CFR 1.121 HOLOGICAL MATERIAL must be s | ation is deficient.  0-948) attached  Office action of  ings in the front (not the back) of (d).  ubmitted. Note the               |
| Attachment(s)  1. ☐ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material  | 5. Notice of Informal 6. Interview Summary Paper No./Mail Da 7. Examiner's Amend 8. Examiner's Statem 9. Other   | y (PTO-413),<br>ate  |

### **DETAILED ACTION**

# Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

In light of the BPAI decision and applicant's amendments, the prior art of record fails to neither disclose nor sufficiently suggest the combination of features as claimed and arranged by applicant.

Claims 9-24 and 26-36 are allowed.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HUNTER LONSBERRY whose telephone number is (571)272-7298. The examiner can normally be reached on Monday-Friday during normal business hours.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Trost can be reached on 571)272-7872. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 09/848,581 Page 3

Art Unit: 2421

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Hunter B. Lonsberry Primary Examiner Art Unit 2421

/Hunter B. Lonsberry/ Primary Examiner, Art Unit 2421